

Appl. No. 10/800,623  
Response dated: April 20, 2007  
Reply to OA of: January 26, 2007

This listing of claims will replace all prior versions and listings of claims in the application.

**Listing of Claims:**

1(currently amended). A method for culturing organic blue-green algae, comprising the steps of:

obtaining desired algae species;

inoculating said algae species in [[the]] a culture medium; and

carrying out mass culture;

characterized in that said culture medium contains high-nitrogen organic substance and without inorganic salts, which is fermented and aerated to give the culture medium a pH of 8 or greater.

2(canceled).

3(original). The method according to Claim 2, wherein said culture medium is not added with carbonate or hydrogen carbonate.

4(original). The method according to Claim 1, wherein said culture medium may be further added with edible microorganisms.

5(original). The method according to Claim 1, wherein said high-nitrogen organic substance is high-protein organic matter.

Claims 6-10(canceled).

11(original). An organic blue-green algae cultured according to the method of Claim 1.

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Claims 12-13(canceled).